

FIG. 1

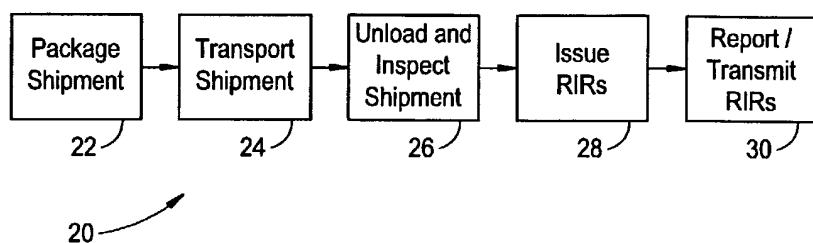


FIG. 2

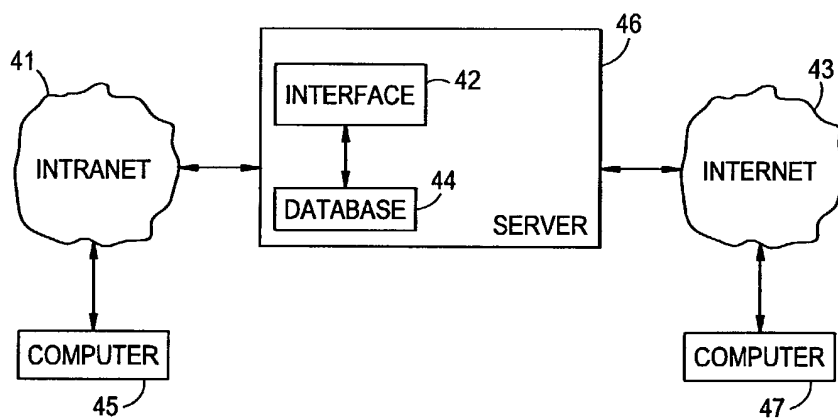


FIG. 4

Receiving Inspection Report			
Entry		Search/Reports	
Shipment Details		<div>5/21/02</div> <div>Welcome Sonny Sabian</div> <div>Report</div> <div>Record</div>	
<div>GE Control No <input type="text" value="LUN1-1163"/></div> <div>Package No 62.1631.2</div> <div>Description Fuel Preparation Machine and Fuel Inspection Stand PS-1</div> <div>Resp Comp GE-SJ</div> <div>Supplier March MetalFab</div> <div>Ship Type <input type="text" value="132"/></div>		<div>RE Jameson, Jr William G</div> <div>CM Klatt, Karl</div> <div>Lead Deaver, Gerald A</div> <div>QE Francis, Gaby F</div> <div>POE Oakland, CA, USA</div> <div>FOB 3 / 2 / 02</div> <div>Packort <input type="text" value="132"/></div> <div>← Update</div>	
RIR Log Details		<div>RIR No NSS-01-0061</div> <div>Surveyor</div> <div>Close RIR Log</div>	
<div>RIR Date 5 / 10 / 02</div> <div>Edit Log Details</div>			
RIR Defects			
<div>1A7 - Mechanical - Short ship</div> <div>1A9 - Mechanical - Humidity</div> <div>2A1 - O&M - Missing document</div> <div>Edit Defects</div>			
RIR Correspondence			
<div>Letter Date</div> <div>Letter No</div> <div>Action</div> <div>Comment</div>			
<div>Add</div> <div>1</div> <div>5 / 8 / 02</div> <div>LCO-GE-MFAX-0157</div>		<div>Bill Jameson's action by 5 / 22 / 02</div>	

FIG. 5 is a screenshot of a software interface for logging RIR (Risk Inspection Report) details. The interface is divided into several sections:

- RIR Log Details (162):** Contains input fields for "RIR Date" (with a dropdown menu showing "5/16/02") and "RIR No". Below these is a "Surveyor" dropdown menu. A note states: "Create New Log Button is below".
- RIR Defects (164):** A large section containing two columns of checkboxes for reporting defects.
 - Left Column (168):**
 - 1A0 - Mechanical - Design/Fabrication error
 - 1A1 - Mechanical - Packaging damage
 - 1A2 - Mechanical - Minor physical damage
 - 1A3 - Mechanical - Major physical damage
 - 1A4 - Mechanical - Water damage
 - 1A5 - Mechanical - Fall testing
 - 1A6 - Mechanical - Corrosion
 - 1A7 - Mechanical - Short ship
 - 1A8 - Mechanical - Humidity
 - 1A9 - Mechanical - Others (add comments)
 - 1A10 - Mechanical - Scope Clarification
 - 1B0 - Electrical - Design/Fabrication error
 - 1B1 - Electrical - Packaging damage
 - 1B2 - Electrical - Minor physical damage
 - 1B3 - Electrical - Major physical damage
 - 1B4 - Electrical - Water damage
 - 1B5 - Electrical - Fall testing
 - 1B6 - Electrical - Corrosion
 - 1B7 - Electrical - Short ship
 - 1B8 - Electrical - Humidity
 - 1B9 - Electrical - Others (add comments)
 - 1B10 - Electrical - Scope Clarification
 - Right Column (166):**
 - 2A1 - O&M - Missing document
 - 2A2 - O&M - Incomplete document
 - 2A3 - O&M - Errors in document
 - 2A4 - O&M - Conflict in document
 - 2A5 - O&M - Others
 - 2A6 - O&M - Scope Clarification
 - 2B1 - GRP - Missing document
 - 2B2 - GRP - Incomplete document
 - 2B3 - GRP - Errors in document
 - 2B4 - GRP - Conflict in document
 - 2B5 - GRP - Others
 - 2B6 - GRP - Scope Clarification
 - 2C1 - Shipping Document - Missing document
 - 2C2 - Shipping Document - Incomplete document
 - 2C3 - Shipping Document - Errors in document
 - 2C4 - Shipping Document - Conflict in document
 - 2C5 - Shipping Document - Others
 - 2C6 - Shipping Document - Scope Clarification
 - 3A1 - No Defect - No defect
- RIR Correspondence (166):** A table with columns: "Letter Date", "Letter No", "Action", and "Comment". Below the table is a "Create New Log" button (170).

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FIG. 7

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		Export Condensed Report		Export Full Report	
Package No	GE Control No	Description	Resp	Comp	RE
62.1211	LUN2-1035	FPCU HEAT EXCHANGERS	GE-SJ	Ose, Richard A	
62.1211	LUN2-1011	RHR HEAT EXCHANGERS (PS-2) - Spare Bolts/Studs	GE-SJ	Ose, Richard A	
62.1211	LUN1-1005	REGEN HEAT EXCHANGERS - RWCU	GE-SJ	Ose, Richard A	
62.1211	LUN1-1005	RHR HEAT EXCHANGERS	GE-SJ	Ose, Richard A	
62.1211	LUN1-1005B	REGEN HEAT EXCHANGERS - RWCU - MISSING STUD	GE-SJ	Ose, Richard A	
62.1211	LUN2-1001	REGEN HEAT EXCHANGERS - RWCU	GE-SJ	Ose, Richard A	
62.1211	LUN2-1001	RHR HEAT EXCHANGERS (PS-1) w/o RHR spare bolts/studs	GE-SJ	Ose, Richard A	
62.1211	LUN1-1005	NON-REGEN HEAT EXCHANGERS - RWCU	GE-SJ	Ose, Richard A	
62.1211	LUN1-1052	FPCU HEAT EXCHANGERS	GE-SJ	Ose, Richard A	
62.1211	LUN1-1084	APPC Heat Exchangers	GE-SJ	Ose, Richard A	
62.1211	LUN2-1001	NON-REGEN HEAT EXCHANGERS-RWCU	GE-SJ	Ose, Richard A	
62.1241	LUN1-5004	RCIC Drain Tank & Pump	GE-SJ	Pobre, Joseph R	
62.1241	LUN2-5006	RCIC Drain Tank & Pump	GE-SJ	Pobre, Joseph R	
62.1241	LUN1-5004B	RCIC Drain Tank & Pump Panel	GE-SJ	Pobre, Joseph R	
62.2430	LUN1-1039	Mech Cont Penetrations (Hot)	GE-SJ	Wong, Kenneth	
62.2430	LUN2-1033	Mechanical Containment Penetrations (Hot)	GE-SJ	Wong, Kenneth	
62.2430	LUN1-1004	Mechanical Containment Penetrations (Cold)	GE-SJ	Wong, Kenneth	
62.2430	LUN2-1002	Mech Cont Penetrations (Cold)	GE-SJ	Wong, Kenneth	
62.2473	LUN2-1058	Rupture Disks - Del-2	GE-SJ	Hughes, Robert L	
62.2473	LUN1-1109	Rupture Disks - Del-2	GE-SJ	Hughes, Robert L	

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FIG. 8

Receiving Inspection Report		
		5/21/02
Entry Search/Reports		Welcome Sonny Sablan
		Report Error
	Report	Author Date
1	<input checked="" type="checkbox"/> All Open GE RIRs Filter: RIRStatus = OPEN, Resp Comp = GE-SJ	Sablan, Sonny 5 / 1 / 02
242	<input checked="" type="checkbox"/> All Open B & V RIRs Filter: RIRStatus = OPEN, Resp Comp = B&V	Sablan, Sonny 5 / 1 / 02
	<input checked="" type="checkbox"/> POE=NY, EL Defects Filter: POE = New York, NY, USA, RIRDefects = 1B0, 1B1, 1B2, 1B3, 1B4, 1B5, 1B6, 1B7, 1B8, 1B9	Dubberley, Allen E. 5 / 3 / 02
244	<input checked="" type="checkbox"/> Shipments in 1st quarter - 2002 Filter: FOB Date From = 1/1/2002, FOB Date To = 4/1/2002	Sablan, Sonny 5 / 6 / 02
	<input checked="" type="checkbox"/> Shipments in 1st quarter - 2002 with Mechanical Defects Filter: FOB Date From = 1/1/2002, FOB Date To = 4/1/2002, RIR Defects = 1A0, 1A1, 1A2, 1A3, 1A4, 1A5, 1A6, 1A7, 1A8, 1A9	Sablan, Sonny 5 / 7 / 02
	<input checked="" type="checkbox"/> Shipments without RIR Logs Filter: RIRStatus = NOLOG	Sablan, Sonny 5 / 13 / 02
	<input checked="" type="checkbox"/> Shipments in 1st quarter - 2002 with O&M Defects - GE-SJ Filter: FOB Date From = 1/1/2002, FOB Date To = 4/1/2002, Resp Comp = GE-SJ, RIRDefects = 2A1, 2A2, 2A3, 2A4, 2A6	Sablan, Sonny 5 / 16 / 02
	<input checked="" type="checkbox"/> RE: Baker, Dan Filter: Engineer Type = RE, Engineer = Baker, Dan J	Sablan, Sonny 5 / 21 / 02
240	<input checked="" type="checkbox"/> CM: J. Hamel Filter: Engineer Type = CM, Engineer = Hamel, Jeffery F	Sablan, Sonny 5 / 21 / 02

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